DQO Companion, ReadMe file for Version 1.0

May 31, 2002

This file contains the known issues with the program at the time of release.

1) I just started it up and it doesn't work!

If you did not install the software with the self-extracting executable, then you will need to copy the file Pegrp32a.dll to the Windows/System or Winit/System32 directory. The other three files (DQODemo.exe, DQOData.dll, and AQIdata.dll) can be installed anywhere as long as they are in the same directory.

2) After changing the action limits or error bounds it didn't update all of the curves.

After changing the action limits or type I / II errors, you will need to push the update button for each of the graphs that you have up.

3) The gray zones for the 98th percentile jump to the right / left as the completeness or sampling frequency changes. Shouldn't they be nested?

This is a "feature" of the way that the 98th percentiles are calculated in CFR. It is not a programming bug! The formula used can be very biased (with a direction that depends on the number of sample values used).

4) If I hit the print button, I only get the annual average power curve.

Left-click on the graph you want to print. This activates that graphics window. Then select Print from the menu bar at the top of the page.

5) The "Disclaimer" doesn't completely show up on my laptop.

Here is the disclaimer, in its entirety.

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6) I need decision curves for an annual average of $35 \mu g/m^3$ (or some other value outside one of the pre-specified ranges). Can I manually rescale the plots?

No, there is a "scale" dependence in the model that is not linear.

7) Who do I contact for technical support?

Questions and/or comments may be sent to Mike Papp or Shelly Eberly of the U.S. EPA/OAQPS.